From: Mia, Marcia

Sent: Monday, March 04, 2019 04:06 PM
To: Burke, Shaun; Williams, Christopher
Subject: FW: Ad Hoc DI query (ERG LOE)

Fyi. I hope to have the populated spreadsheets by the time of our meeting so we will know how many sites.

Marcia B Mia

Air Branch

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From: Wasem, Russell

Sent: Monday, March 04, 2019 10:52 AM
To: Mia, Marcia <Mia.Marcia@epa.gov>
Subject: FW: Ad Hoc DI query (ERG LOE)

From: Karis Shang <Karis.Shang@erg.com>

Sent: Monday, March 04, 2019 10:25 AM

To: Wasem, Russell < Wasem. Russell@epa.gov>

Subject: RE: Ad Hoc DI query

Hi Rusty,

We estimate an LOE of \$3500-\$4500 pending a kickoff call with additional detail (e.g., the number of sites).

Please let me know if you have any questions.

Thanks!

Karis Shang Environmental Engineer Eastern Research Group, Inc. (ERG) Cell: 703-667-0186 From: Wasem, Russell < Wasem. Russell@epa.gov> Sent: Tuesday, February 26, 2019 11:08 AM To: Karis Shang <Karis.Shang@erg.com> Subject: FW: Ad Hoc DI query Hello Karis, Can you please provide an LOE on the query described in the attached? Best, Rusty From: Mia, Marcia Sent: Wednesday, February 20, 2019 11:30 AM To: Wasem, Russell <Wasem.Russell@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov> Subject: RE: Ad Hoc DI query Here is the updated SOW. LMK next steps.

Marcia B Mia

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From: Mia, Marcia

Sent: Wednesday, January 30, 2019 10:18 AM

To: Wasem, Russell <Wasem.Russell@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Ad Hoc DI query

HI Rusty,

Yes, still interested and sorry I didn't see this email from December.

I am running the task by the workgroup to get their comments. I asked for comments by 2/5 so I will get it to you early next week. Some initial thoughts to your questions.

Marcia B Mia

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From: Wasem, Russell

Sent: Friday, December 14, 2018 10:02 AM

To: Mia, Marcia <Mia.Marcia@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Ad Hoc DI query

DI is updated quite frequently.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please edit as appropriate and fill in the yellow.

Ex. 5 Deliberative Process (DP)

From: Mia, Marcia

Sent: Thursday, December 13, 2018 11:38 AM

To: Wasem, Russell <Wasem.Russell@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Ad Hoc DI query

Sorry, I got side tracked. I do want to pursue this. At this point, that is about all that I know.

Ex. 5 Deliberative Process (DP)

Does that make sense? Thanks!

Marcia B Mia

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From: Wasem, Russell

Sent: Friday, November 30, 2018 11:32 AM

To: Mia, Marcia <Mia.Marcia@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Ad Hoc DI query

I just confirmed the funds are still available. Let me know if you have any more detail on the parameters of the query. Otherwise, I can request an LOE on:

A DI query for production wells pulled from NSPS 0000a ((Oil and Gas Rule) compliance reports to determine if they are low production wells.

From: Wasem, Russell

Sent: Friday, November 30, 2018 9:41 AM

To: Mia, Marcia <Mia.Marcia@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Ad Hoc DI query

Please disregard my previous email. I need to confirm with RMS whether the money is still available.

From: Wasem, Russell

Sent: Friday, November 30, 2018 9:06 AM

To: Mia, Marcia <Mia.Marcia@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Ad Hoc DI query

Hello Marcia,

Ex. 5 Deliberative Process (DP)

Best,

Rusty

From: Mia, Marcia

Sent: Thursday, November 15, 2018 3:56 PM

To: Wasem, Russell <Wasem.Russell@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Ad Hoc DI query

Ok, I can get an estimate of the number of wells we are talking about.

It won't be before Thanksqiving.

Marcia B Mia

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From: Wasem, Russell

Sent: Thursday, November 15, 2018 3:53 PM

To: Mia, Marcia <Mia.Marcia@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Cc: Lischinsky, Robert <Lischinsky.Robert@epa.gov>

Subject: RE: Ad Hoc DI query

Hello Marcia,

Ex. 5 Deliberative Process (DP)

Best,

Rusty

From: Mia, Marcia

Sent: Thursday, November 15, 2018 12:24 PM

To: Wasem, Russell <Wasem.Russell@epa.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Cc: Lischinsky, Robert <Lischinsky.Robert@epa.gov>

Ex. 5 Deliberative Process (DP)

Thanks.

Marcia B Mia

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